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IN THE UNITED STATES DISTRICT COURT FOR THE
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            NORTHERN DISTRICT OF OKLAHOMA
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4
     W. A. DREW EDMONDSON, in his )
5
     capacity as ATTORNEY GENERAL)
     OF THE STATE OF OKLAHOMA and )
     OKLAHOMA SECRETARY OF THE )
6
     ENVIRONMENT C. MILES TOLBERT,)
     in his capacity as the
                           )
     TRUSTEE FOR NATURAL RESOURCES)
8
     FOR THE STATE OF OKLAHOMA, )
                     )
9
           Plaintiff,
                      )
10
                      )4:05-CV-00329-TCK-SAJ
     VS.
                     )
     TYSON FOODS, INC., et al, )
11
12
           Defendants.
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14
              THE VIDEOTAPED DEPOSITION OF
     BERNARD ENGEL, PhD, produced as a witness on
15
     behalf of the Defendants in the above styled and
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17
     numbered cause, taken on the 15th day of January,
     2008, in the City of Tulsa, County of Tulsa, State
18
19
     of Oklahoma, before me, Lisa A. Steinmeyer, a
20
     Certified Shorthand Reporter, duly certified under
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     and by virtue of the laws of the State of Oklahoma.
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Cargill/Tyson Foods Unsigned Page 1

		Engel, Bernard 1/15/2008 9:03:00 AM
1	A I'm not offering an opinion regarding whether	er
2	this is good, bad or indifferent regarding the	
3	timing. So I was asked to provide information ab	out
4	the timing of litter application, and so that was	
5	the information provided.	05:41PM
6	MR. GRAVES: That's all my questions.	
7	Thanks.	
8	A Thanks.	
9	MR. SANDERS: I don't have any question	S.
10	MS. LONGWELL: I just have a few.	05:41PM
11	MS. SOUTHERLAND: I only have two. Le	t me
12	go up to where they are.	
13	MR. GRAVES: You need a microphone or	1.
14	DIRECT EXAMINATION	
15	BY MS. SOUTHERLAND:	05:41PM
16	Q Sir, I reviewed the disks containing the	
17	materials that were produced to us as the things	
18	that you reviewed for as the basis or that you	
19	considered in giving your or writing your affidavit.	
20	I did not see any documents that were specifically	y 05:42PM
21	produced by Cargill in those materials, and I just	
22	want to confirm that you did not review any	
23	documents produced by Cargill in arriving at your	
24	opinions set forth in your affidavit.	
25	A To my knowledge I didn't review any Cargill	05:42PM

- 1 documents in forming these opinions.
- 2 Q And the other question I have for you is, did
- 3 you apply the same technique in making the Cargill
- 4 calculations as you did in making the other
- 5 calculations that you've given here today for the 05:42PM
- 6 amount of poultry waste generated?
- 7 A Yes.
- 8 MS. SOUTHERLAND: Those are all my
- 9 questions, sir. Thank you.
- 10 DIRECT EXAMINATION
- 11 BY MS. LONGWELL:
- 12 Q Mr. Engel, my name is Nicole Longwell. I
- 13 introduced myself to you earlier. I'm here on
- 14 behalf of Peterson Farms. I just have a few
- 15 follow-up questions, so they're kind of hit or miss, 05:43PM
- and I apologize for the lack of cohesiveness. When
- 17 did you get hired in this case?
- 18 A I believe that was late summer, early fall of
- 19 2005.
- 20 Q Okay. At that time did you -- were you 05:43PM
- 21 involved in hiring Bert Fisher and his group as a
- 22 part of preparing your opinions in this case?
- 23 A No, I was not.
- 24 Q To your knowledge had Mr. Fisher and his group
- 25 already begun obtaining some of the information you 05:43PM